

Approved For Release 2000/06/30 : CIA-RDP78B04560A004900010032-0

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PHOTOGRAPHIC INTERPRETATION REPORT

INDEX



25X1C

25X1A

MISSION 5084A MOD
4 JULY 1965

NPIC/R-271/65
AUGUST 1965

25X1C

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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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PREFACE

This summary report lists the NPIC intelligence targets imaged on [REDACTED] photography.

Items are arranged in three sections.

The "SUMMARY" section provides short descriptions for newly identified targets and previously reported targets showing change, and also provides order of battle information.

The "NAC" section provides a listing of those targets which reflect no apparent change in facilities from the most adequate previous description. The summary in which this description appears is designated by the appropriate mission number, prefixed by the letters NAC and appearing on the photo reference line. Military installations where there is no significant change in facilities and where no order of battle can be determined are listed under this section.

The "ID" section provides a listing of those targets which could be identified but not interpreted.

If the publication contains no summary, or NAC, or ID targets, the appropriate section is omitted.

Targets in each section are arranged 1) by country, 2) within the country according to subject, 3) within the subject by WAC area, and 4) within the WAC area by

geographic coordinates in ascending order. An explanation of column headings and photo references used in presenting the information is contained in the appendix. The map base used (when available) for the derivation of coordinates in this summary is the latest and applicable edition of the AMS series L509, scale 1/250,000, L701 and L7012, scale 1/50,000, and the ATC series 200, scale 1/200,000.

The user of this summary is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional, detailed analysis may somewhat alter portions of the information.

AAA defenses are divided into three categories: light (ZPU-1, ZPU-2, ZPU-4, 37MM), medium (57MM, 85MM), and heavy (100MM and larger). The term HMGAA (heavy machine gun antiaircraft) indicates a weapon smaller than a ZPU-1. Where a category cannot be determined, the site will be listed as an AAA site and the number of guns indicated (example: 6-gun AAA site, occupied/unoccupied).

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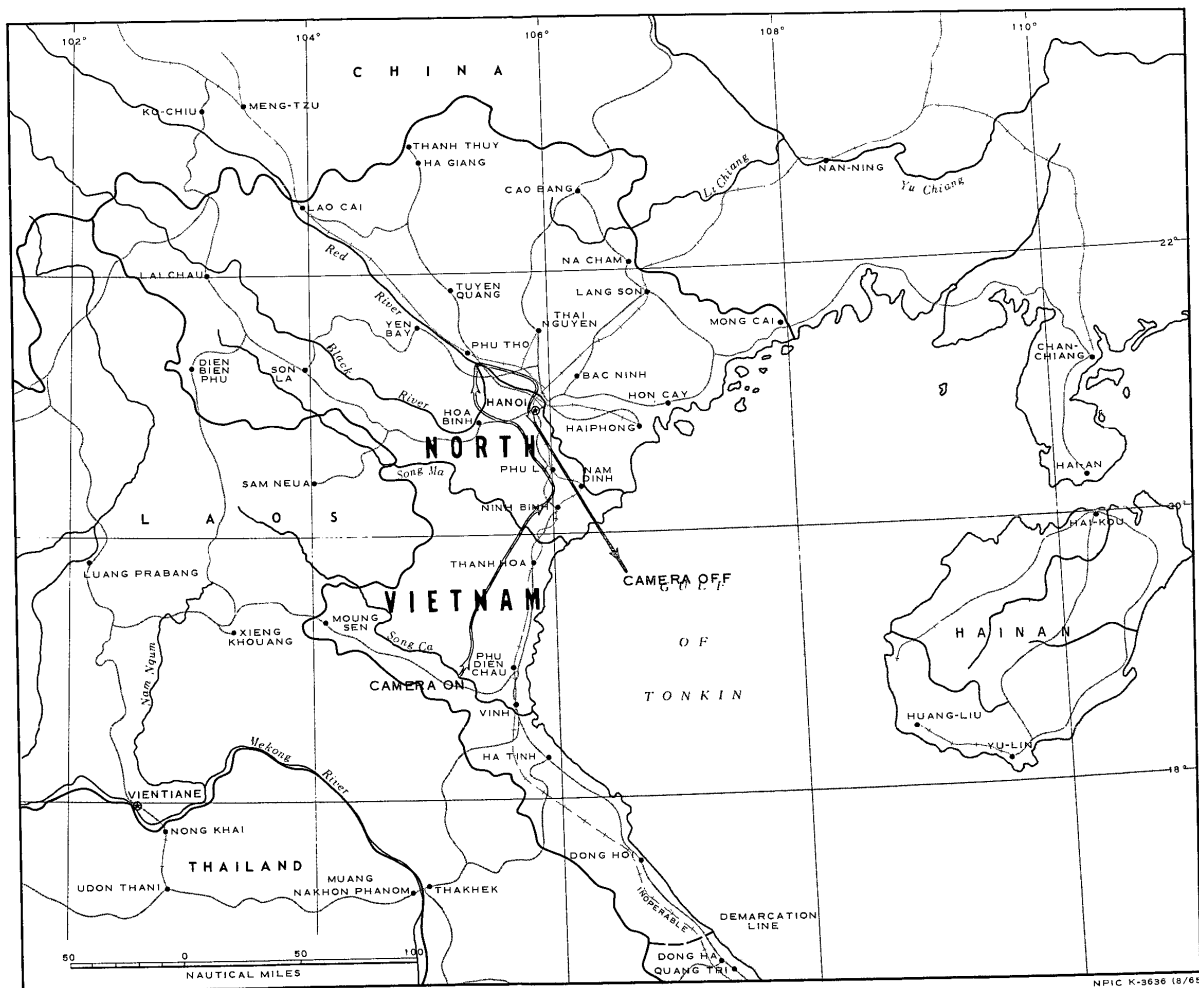
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APPROXIMATE TRACK OF MISSION 5084A MOD, 4 JULY 1965

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SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>-NORTH VIETNAM-</p> <p>MISSILES</p> <p>HANOI SAM SITE B17-2 15 NM SSE OF HANOI. COMPLETED SA-2 SITE CONTAINS 6 LAUNCH POSITIONS (4 OBSCURED BY PROTECTIVE COVERING) AND A CENTRAL GUIDANCE REVETMENT. FOUR UNIDENTIFIED OBJECTS WERE OBSERVED -- 1 IN EACH OF THE 2 UNOBSCURED LAUNCH POSITIONS, 1 IN THE CENTRAL GUIDANCE REVETMENT, AND 1 IN FRONT OF A 3RD LAUNCH POSITION. (SEE ATTACHMENT 1)</p> <p>[REDACTED]</p> <p>25X1D</p> <p>HANOI SAM SITE B21-2 11 NM SW OF HANOI AT UTM WJ786072. COMPLETED SA-2 SITE. NO MISSILE-ASSOCIATED EQUIPMENT OBSERVED. (SEE ATTACHMENT 2)</p> <p>[REDACTED]</p> <p>25X1D</p> <p>AIR INSTALLATIONS</p> <p>HANOI/BAC MAI AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED]</p> <p>[REDACTED]</p> <p>AIRCRAFT -- 1 MAX/MOOSE.</p> <p>[REDACTED]</p> <p>25X1D</p>	<p>2047N 10554E</p> <p>2051N 10545E</p> <p>2100N 10550E</p>	<p>0616</p> <p>0616</p> <p>0616</p>	<p>25X1A</p> <p>[REDACTED]</p> <p>25X1A</p> <p>[REDACTED]</p>	<p>114-G</p> <p>114-H</p> <p>112-E</p>

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25X1C

R-271/65

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D HANOI/GIA LAM AIRFIELD NO SIGNIFICANT CHANGE SINCE MISSION [REDACTED] CONSTRUCTION OF EXTENSION ON NORTH END OF N/S RUNWAY APPEARS NEAR COMPLETION. THREE POSSIBLE AIRCRAFT REVETMENTS ARE UNDER CONSTRUCTION NORTH OF N/S RUNWAY. FIFTEEN PROBABLE SHIPPING CRATES OBSERVED ON PARKING APRON. AIRCRAFT -- 10 CRATE (1 IN FLIGHT 1 NM NORTH), 5 CAB, 14 COLT, AND 1 SINGLE-ENGINE STRAIGHT-WING. (SEE ATTACHMENT 3) [REDACTED]	2102N 10553E	0616	25X1A [REDACTED]	114
25X1D PHUC YEN AIRFIELD NO APPARENT CHANGE SINCE MISSION [REDACTED] NINE UNIDENTIFIED CRATES OBSERVED ON TAXIWAY LEADING TO DISPERSAL AREA. AIRCRAFT -- 1 BEAGLE, 5 CANVAS-COVERED PROBABLE BEAGLE, AND 44 FAGOT/FRESCO. [REDACTED]	2113N 10548E	0616	25X1A [REDACTED]	326-C
25X1D MILITARY INSTALLATIONS TRINH DIEN MILITARY INSTALLATION 1 NM SE OF TRINH DIEN AT UTM WH688114. SECURED INSTALLATION CONTAINS 12 BARRACKS, 1 LARGE ADMINISTRATION, 2 H-SHAPED MESSHALL, AND 5 SUPPORT BUILDINGS. [REDACTED]	2000N 10540E	0616		484

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R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
LAI CAC ARMY BARRACKS SE EDGE OF LAI CAC AT UTM WH848375. TWO AREAS CONTAIN A TOTAL OF 32 BARRACKS, 3 ADMINISTRATION, 3 SECURED POSSIBLE AMMUNITION STORAGE, 2 MESSHALL, AND APPROXIMATELY 30 MISCELLANEOUS BUILDINGS AND SHEDS. AN EXTENSIVE DRIVER TRAINING AREA OBSERVED JUST SE. A 3RD AREA 1.4 NM ESE OF LAI CAC AT UTM WH871370 HAS BEEN ABANDONED. [REDACTED]	2013N 10549E	0616	25X1A [REDACTED]	222
NINH BINH PROB MILITARY ADMIN CENTER PROBABLE ADMINISTRATION CENTER COMPRISES 2 ADJACENT AREAS 0.7 NM SW OF NINH BINH AT UTM XH015392. AREA A -- FENCED AREA WITH 9 MULTISTORY BARRACKS, A LARGE MULTISTORY MULTIWING ADMINISTRATION, 1 U-SHAPED, AND 14 MISCELLANEOUS BUILDINGS. AREA B -- 4 ADMINISTRATION, 1 MESSHALL, AND 12 MISCELLANEOUS BUILDINGS. [REDACTED]	2015N 10558E	0616		436-A
PHU LY MILITARY INSTALLATIONS FIVE MILITARY INSTALLATIONS REFERENCED FROM PHU LY. AREA A (1.5 NM SOUTH AT UTM WH958696) -- 6 BARRACKS, 1 ADMINISTRATION, AND 5 MISCELLANEOUS BUILDINGS.	25X1D 2032N 10556E	 0616		 392

25X1D

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R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREA B -- NOT COVERED.</p> <p>AREA C -- (1 NM WEST AT UTM WH945715) -- 9 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 7 MISCELLANEOUS BUILDINGS.</p> <p>AREA D (2 NM WNW AT UTM WH932730) -- 19 BARRACKS, 4 ADMINISTRATION, 4 MESSHALL, AND 6 MISCELLANEOUS BUILDINGS.</p> <p>AREA E (1.5 NM NORTH AT UTM WH955723) -- 7 BARRACKS, 1 ADMINISTRATION, AND 15 MISCELLANEOUS BUILDINGS AND FOUNDATIONS OF 5 RAZED BUILDINGS.</p> <p>PHU YEN MILITARY INSTALLATION 0.5 NM WEST OF PHU YEN AT UTM WJ733004. SECURED PROBABLE HEADQUARTERS AREA CONTAINS 4 BARRACKS, 2 ADMINISTRATION, AND 4 SMALL SUPPORT BUILDINGS AND 1 VEHICLE SHED.</p> <p>THUONG LAM MILITARY AREAS THREE MILITARY AREAS REFERENCED FROM THUONG LAM.</p> <p>AREA A (1.5 NM NW AT UTM WJ695018) -- 15 BARRACKS, 4 ADMINISTRATION, 9 STORAGE, 4 SECURED POSSIBLE AMMUNITION STORAGE, AND APPROXIMATELY 10 MISCELLANEOUS BUILDINGS.</p> <p>AREA B (1.4 NM WEST AT UTM WJ685004, PHU YEN ARMY BARRACKS WEST THUONG LAM, BE NO [REDACTED])</p>	<p>2048N 10542E</p> <p>2049N 10539E</p> <p>25X1A</p>	<p>0616</p> <p>0616</p>	<p>345</p> <p>230-A</p>	

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R-271/65

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>25X1A</p> <p>--- 23 BARRACKS, 6 ADMINISTRATION, 15 STORAGE, 8 MESSHALL, AND 8 MISCELLANEOUS BUILDINGS.</p> <p>AREA C (1 NM WNW OF AREA A AT UTM WJ661030) --- DRIVER TRAINING AREA CONTAINS 15 BUILDINGS.</p> <p>25X1D</p> <p>NINH DUONG ARMY BARRACKS SW NGA MY 0.5 NM ENE OF NGA MY AT UTM WJ792069. SECURED CAMP CONTAINS 41 BARRACKS, 7 ADMINISTRATION, 3 MESSHALL, 7 STORAGE, 3 REVETTED STORAGE, AND 5 MISCELLANEOUS BUILDINGS. 1 H-SHAPED BUILDING FOUNDATION, AND AN ATHLETIC FIELD. A NEW ROAD FROM THE ADJOINING SA-2 SITE (HANOI SAM SITE B21-2) ENTERS THE INSTALLATION.</p> <p>25X1D</p> <p>PHU COC ARMY BARRACKS WEST 0.5 NM EAST OF VAN TRAI AT UTM WJ889075. FENCED CAMP CONTAINS 20 BARRACKS, 1 ADMINISTRATION, 4 STORAGE, AND 10 SUPPORT BUILDINGS.</p> <p>25X1D</p> <p>VAN TRAI MILITARY AREAS TWO MILITARY AREAS REFERENCED FROM VAN TRAI.</p> <p>AREA A (0.8 NM EAST AT UTM WJ902078) --- SECURED AREA CONTAINS 23 BARRACKS, 2 ADMINISTRATION, 7 STORAGE, AND 2 MESSHALL</p>	<p>2052N 10546E</p> <p>2052N 10550E</p> <p>2052N 10552E</p>	<p>0616</p> <p>0616</p> <p>0616</p>	<p>25X1A</p> <p>265</p> <p>266-A</p> <p>266-B</p>	

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R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>BUILDINGS AND 1 FIELD HOUSE.</p> <p>AREA B (1.2 NM ESE AT UTM WJ903072) -- SECURED AREA CONTAINS 12 BARRACKS, 2 ADMINISTRATION, 6 STORAGE, 1 MESSHALL, AND 5 MISCELLANEOUS BUILDINGS.</p> <p>[REDACTED] 25X1D</p>				
<p>DONG BEN MILITARY AREAS</p> <p>TWO MILITARY AREAS 0.8 NM SE OF DONG BEN.</p> <p>AREA A (UTM WJ401100) -- 10 BARRACKS-TYPE, 2 ADMINISTRATION, 10 STORAGE-TYPE, 1 MESSHALL, AND 9 MISCELLANEOUS BUILDINGS.</p> <p>AREA B (UTM WJ390097) -- STORAGE AREA CONTAINS 13 STORAGE-TYPE BUILDINGS, 3 BARRACKS-TYPE BUILDINGS, AT LEAST 20 CAVE ENTRANCES, AND 4 BUILDING FOUNDATIONS.</p> <p>PREVIOUSLY REPORTED 3RD AREA AT UTM WJ388095 HAS BEEN RAZED. FOUR BUILDINGS REMAIN.</p> <p>[REDACTED] 25X1D</p>	2054N 10523E	0616		420
<p>VAN DIEN ARMY SUPPLY DEPOT</p> <p>0.8 NM SSE OF VAN DIEN AT UTM WH890151. AREA CONTAINS 12 BARRACKS, 3 ADMINISTRATION, 8 LARGE VEHICLE STORAGE, 1 MAINTENANCE, AND 10 MISCELLANEOUS BUILDINGS.</p> <p>[REDACTED] 25X1D</p>	2056N 10551E	0616	25X1A [REDACTED]	266-C
<p>HANOI ARMY BARRACKS BAC MAI AIRFIELD</p> <p>NW CORNER OF BAC MAI AIRFIELD.</p> <p>BARRACKS AREA FOR AIRFIELD CONTAINS 44</p>	2059N 10550E	0616		112-G

NO FOREIGN DISSEM

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R-271/65

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
BARRACKS-TYPE, 12 ADMINISTRATION, 20 STORAGE, 5 AMMUNITION STORAGE, 4 MESSHALL, AND APPROXIMATELY 60 MISCELLANEOUS BUILDINGS AND SHEDS. [REDACTED]				
25X1D				
TONG XA POSSIBLE MILITARY CAMP 0.5 NM SW OF TONG XA AT UTM XH052477. SECURED POSSIBLE MILITARY CAMP CONTAINS 9 PROBABLE BARRACKS, 4 ADMINISTRATION, 10 STORAGE, AND 7 MISCELLANEOUS BUILDINGS. [REDACTED]	2019N 10601E	0616		390
25X1D				
NAM DINH AAA DEFENSES SIX 8-GUN MEDIUM AAA SITES, 5 OCCUPIED, AND SIX 6-GUN MEDIUM AAA SITES, ALL OCCUPIED, OBSERVED AROUND NAM DINH. [REDACTED]	2025N 10610E	0616		236-F
25X1D				
NAM DINH MILITARY CAMP 1 NM ESE OF NAM DINH AT UTM XH248579. TWO ADJACENT SECURED MILITARY AREAS CONTAIN APPROXIMATELY 25 BARRACKS, 3 ADMINISTRATION, 15 STORAGE, AND APPROXIMATELY 5 MISCELLANEOUS BUILDINGS. [REDACTED]	2025N 10612E	0616		236-A
25X1D				
HUNG YEN ARMY BARRACKS 1.5 NM NORTH OF HUNG YEN. TWO FENCED AREAS CONTAIN 27 BARRACKS, 2 ADMINISTRATION, 2 MESSHALL, AND 20 STORAGE/SUPPORT BUILDINGS. [REDACTED]	2040N 10604E	0616	25X1A [REDACTED]	362
25X1D				

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Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
HANOI AREA BARRACKS WEST YEN LANG 1.9 NM WSW OF HANOI RAILROAD CLASSIFICATION YARD AT UTM WJ853248. FENCED AREA CONTAINS 1 MICROWAVE TOWER, A METEOROLOGICAL STATION, AND 40 BARRACKS-TYPE, 4 ADMINISTRATION, AND SEVERAL SUPPORT BUILDINGS. THREE POSSIBLY ASSOCIATED PARTIALLY FENCED AREAS ON EAST AND SE EDGE OF CAMP CONTAIN A TOTAL OF 8 LARGE MULTISTORY ADMINISTRATION AND APPROXIMATELY 30 SMALLER BUILDINGS. [REDACTED]	2101N 10548E	0616	25X1A [REDACTED]	112-I
HANOI AAA DEFENSES THIRTY-SEVEN MEDIUM AAA SITES OBSERVED AROUND HANOI INCLUDE TWENTY-NINE 8-GUN SITES (21 OCCUPIED), ONE 7-GUN SITE (OCCUPIED), SIX 6-GUN SITES (3 OCCUPIED) AND ONE 4-GUN SITE (OCCUPIED). [REDACTED]	2101N 10551E	0616		112-K
VAN TRI MILITARY DEPOT ESE 0.8 NM ESE OF VAN TRI AT UTM WJ795268. INSTALLATION CONTAINS 12 BARRACKS, 5 ADMINISTRATION, 4 LARGE PROBABLE VEHICLE STORAGE, 2 MESSHALL, 1 MAINTENANCE, AND APPROXIMATELY 30 MISCELLANEOUS BUILDINGS AND 6 SERVICING PITS. [REDACTED]	2102N 10545E	0616		462-A
HANOI ARMY BARRACKS WEST MAI DICH THREE SEPARATE AREAS, PREVIOUSLY REPORTED AS 2.5 NM ESE OF VAN TRI ON EAST AND WEST EDGES OF MAI DICH AND CONTAINING A TOTAL	2102N 10547E	0616	25X1A [REDACTED]	112-L

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NO FOREIGN DISSEM

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25X1C

R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>25X1D OF 107 BARRACKS-TYPE, 30 ADMINISTRATION, AND NUMEROUS SUPPORT/MISCELLANEOUS BUILDINGS, APPEAR TO BE NON-MILITARY HOUSING.</p> <p>[REDACTED]</p>				
<p>25X1D DAN HOI ARMY BARRACKS SOUTH 1 NM SE OF DAN HOI AT UTM WJ751291. SECURED INSTALLATION CONTAINS 16 BARRACKS, 11 ADMINISTRATION, 11 STORAGE, 3 POSSIBLE AMMUNITION STORAGE, 1 QUARTERS-TYPE, 5 MESSHALL, AND 25 MISCELLANEOUS BUILDINGS AND AN ATHLETIC FIELD.</p> <p>[REDACTED]</p>	2104N 10543E	0616	25X1A [REDACTED]	462-C
<p>25X1D HANOI ARMY BARRACKS NNW THUY PHUONG 4.8 NM NW OF HANOI CLASSIFICATION YARD. FENCED INSTALLATION CONTAINS 56 BARRACKS, 3 ADMINISTRATION, 11 STORAGE, AND 33 SUPPORT BUILDINGS AND AN ATHLETIC FIELD.</p> <p>[REDACTED]</p>	2104N 10546E	0616	[REDACTED]	112-M
<p>25X1D YEN KHOAI ARMY BARRACKS 1.5 NM NE OF CAM DAI AT UTM WJ398404. AREA CONTAINS 25 BARRACKS, 7 ADMINISTRATION, 12 STORAGE/VEHICLE MAINTENANCE, 6 REVETTED AMMUNITION STORAGE, 6 MESSHALL, AND APPROXIMATELY 20 MISCELLANEOUS SUPPORT BUILDINGS. A SEPARATELY SECURED AMMUNITION STORAGE AREA TO THE WSW CONTAINS 8 REVETTED AMMUNITION STORAGE BUILDINGS.</p> <p>[REDACTED]</p>	2110N 10523E	0616	[REDACTED]	313
<p>PHUC YEN BARRACKS AND STORAGE AREAS TWO AREAS REFERENCED FROM PHUC YEN.</p>	2113N 10543E	0616		326-B

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R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREA A (0.8 NM SOUTH AT UTM WJ733471) -- FENCED AREA CONTAINS 9 BARRACKS, 1 ADMINISTRATION, AND SEVERAL SUPPORT BUILDINGS.</p> <p>AREA B (1.2 NM SSE AT UTM WJ740462) -- 4 MULTISTORY AND 2 SINGLE-STORY BARRACKS, 3 ADMINISTRATION BUILDINGS, 1 MESSHALL, AND A SMALL VEHICLE PARK WITH 1 VEHICLE SHED AND 2 SUPPORT BUILDINGS.</p> <p>25X1D [REDACTED]</p>				
<p>HUNG HOA BARRACKS AND STORAGE AREA IN CENTER OF HUNG HOA AT UTM WJ309501. AREA CONTAINS 7 BARRACKS, 1 ADMINISTRATION, 20 STORAGE, 2 MESSHALL, AND 25 MISCELLANEOUS BUILDINGS. TRENCHING OBSERVED THROUGHOUT AREA.</p> <p>25X1D [REDACTED]</p>	2115N 10517E	0616		385
<p>XOM BAI MILITARY CAMP NW 0.9 NM NW OF XOM BAI AT UTM WJ260567. PARTIALLY SECURED CAMP CONTAINS 4 BARRACKS, 1 ADMINISTRATION, 8 STORAGE, 2 REVETTED STORAGE, 2 MESSHALL, 1 MAINTENANCE, AND 15 MISCELLANEOUS BUILDINGS AND 3 SERVICING PITS.</p> <p>25X1D [REDACTED]</p>	2118N 10515E	0616		458
<p>VINH YEN MILITARY COMPLEX SIX MILITARY AREAS IN VINH YEN VICINITY. AREAS A-D AND F -- NOT COVERED.</p>	2120N 10537E	0616		241-A

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25X1C

R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D AREA E -- NO APPARENT CHANGE SINCE MISSION [REDACTED]				
25X1D [REDACTED]				
THACH SON MILITARY COMPLEX COMPLEX CONTAINS 2 AREAS REFERENCED FROM THACH SON. AREA A -- NOT COVERED. 25X1A AREA B (0.9 NM NNE AT UTM WJ309613, XOM BAI ARMY BARRACKS NE THACH SON, BE NO [REDACTED] [REDACTED] -- APPROXIMATELY 29 BARRACKS, 5 POSSIBLE ADMINISTRATION, 12 PROBABLE STORAGE, 2 LARGE MESSHALL, AND APPROXIMATELY 20 MISCELLANEOUS SUPPORT BUILDINGS. EXTENSIVE DRIVER TRAINING FACILITIES ARE 1.3 NM ESE AT UTM WJ332612 AND 1.9 NM ENE AT UTM WJ335608. [REDACTED]	2121N 10518E	0616		233-A
25X1A PHUC DUC ARMY BARRACKS 1.2 NM WSW OF PHUC DUC AT UTM WJ367618. INSTALLATION CONSISTS OF 5 ADJACENT AREAS CONTAINING A TOTAL OF 21 BARRACKS, 4 ADMINISTRATION, 8 STORAGE, 2 REVETTED STORAGE, 13 ADMINISTRATION/SUPPORT, 5 MESSHALL, AND 24 MISCELLANEOUS BUILDINGS. NUMEROUS TRENCHES OBSERVED IN AREA. [REDACTED]	2121N 10521E	0616	25X1A [REDACTED]	378
25X1D LANG MY BARRACKS AREA 0.6 NM SOUTH OF LANG MY AT UTM WG589856.	1946N 10533E	0617		289

SECRET

NO FOREIGN DISSEM

25X1C

SECRET

25X1C

R-271/65

NO FOREIGN DISSEM

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<p>25X1D</p> <p>MILITARY INSTALLATION CONTAINS 6 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 4 STORAGE/ SUPPORT BUILDINGS.</p> <p>[REDACTED]</p>				
<p>PHUNG LOC ARMY BARRACKS WEST</p> <p>1.3 NM WSW OF PHUNG LOC AT UTM WG621912.</p> <p>MILITARY GARRISON CONTAINS 14 BARRACKS, 5 ADMINISTRATION, 6 STORAGE, AND 4 MESSHALL BUILDINGS.</p> <p>A FENCED STORAGE AREA EAST OF THE BARRACKS CONTAINS 2 STORAGE BUILDINGS AND 3 SMALL SHEDS.</p> <p>25X1D</p> <p>[REDACTED]</p>	1949N 10536E	0617	25X1A	310
<p>BAI THUONG ARMY BARRACKS ENE</p> <p>1.3 NM ENE OF BAI THUONG AT UTM WH432005.</p> <p>AREA CONTAINS 12 BARRACKS, 1 ADMINISTRATION, 8 STORAGE, AND 6 MISCELLANEOUS BUILDINGS.</p> <p>A SEPARATELY SECURED PROBABLE AMMUNITION STORAGE AREA JUST SW OF THE BARRACKS AREA CONTAINS 3 STORAGE BUILDINGS.</p> <p>25X1D</p> <p>[REDACTED]</p>	1954N 10525E	0617		311
<p>HAI TRACH MILITARY CAMP</p> <p>1 NM SOUTH OF HAI TRACH AT UTM WH486018.</p> <p>INSTALLATION CONTAINS 15 BARRACKS, 4 ADMINISTRATION, 12 STORAGE, AND 1 SUPPORT BUILDING.</p> <p>AN AMMUNITION STORAGE AREA SE OF THE BARRACKS AREA CONTAINS 6 STORAGE BUILDINGS AND 2 BUNKERS.</p> <p>25X1D</p> <p>[REDACTED]</p>	1954N 10528E	0617		150

SECRET

25X1C

NO FOREIGN DISSEM

SECRET

25X1C

R-271/65

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>ELECTRONICS/COMMUNICATIONS</p> <p>PHU COC HIGH FREQUENCY COMMUNICATIONS STATION 0.8 NM EAST OF PHU COC AND 10 NM SSE OF HANOI AT UTM WH925075. STATION CONTAINS 6 V-BEAM ANTENNAS, 2 HORIZONTAL DIPOLE ANTENNAS, AND 6 FISHBONE ANTENNAS. A SECURED CONTROL AREA CONTAINS 1 MULTIWING, 2 LARGE, AND 5 SMALL BUILDINGS. A SECURED BARRACKS/SUPPORT AREA CONTAINS 4 BARRACKS, 1 ADMINISTRATION, 1 MESSHALL, AND 13 SUPPORT BUILDINGS.</p> <p>25X1D</p>	2051N 10553E	0616		265-A
<p>INDUSTRY</p> <p>KINH NO INDUSTRIAL COMPLEX FOUR ASSOCIATED AREAS 0.9 NM WEST OF KINH NO.</p> <p>AREA A (UTM WJ886394) -- 5 MONITOR-ROOF, 1 SAWTOOTH-ROOF, AND 5 PEAKED-ROOF FABRICATION BUILDINGS, 1 VEHICLE SHED, AND A LARGE ADMINISTRATION BUILDING AT THE MAIN ENTRANCE. JUST EAST A PERSONNEL HOUSING AREA CONTAINS 3 LARGE MULTISTORY BARRACKS, 20 SINGLE-STORY BARRACKS, 12 SUPPORT BUILDINGS, AND 1 WATER TOWER.</p> <p>AREA B (UTM WJ884394, JUST WEST OF AREA A) -- 11 LARGE WAREHOUSE-TYPE BUILDINGS (4 DRIVE- THROUGH), 2 SMALL OPEN STORAGE AREAS, AND 7 SMALL SUPPORT BUILDINGS. JUST WEST A LARGE OPEN STORAGE AREA CONTAINS 16 SUPPORT BUILDINGS SERVICED BY 8 RAIL SPURS.</p>	2109N 10551E	0616		221-A

SECRET

25X1C

R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>AREA C (UTM WJ884397, 500 FT NW OF AREA A) --- RAIL-SERVED AREA CONTAINS 9 BURIED TANKS, 4 SEMI-BURIED TANKS, 16 EARTH-COVERED BUILDINGS, 3 OVERFLOW PONDS, 1 DRIVE-THROUGH BUILDING, 5 VEHICLE SHEDS, 12 SMALL SUPPORT BUILDINGS SCATTERED THROUGHOUT THE AREA, AND 1 WATER TOWER.</p> <p>AREA D (UTM WJ883392, 500 FT SW OF AREA A) --- FENCED AREA CONTAINS 20 STORAGE AND 6 SUPPORT BUILDINGS.</p> <p>PHU THO CHEMICAL FERTILIZER PLANT 7 NM SE OF PHU THO AND 0.5 NM SOUTH OF THACH SON ON EAST BANK OF RED RIVER AT UTM WJ305584. RAIL-SERVED CHEMICAL FERTILIZER PLANT CONTAINS A PROBABLE CRUSHING AND PROCESSING BUILDING, 1 BOILERHOUSE, A PROBABLE SULFURIC ACID PLANT, STORAGE TANKS, 4 PROCESSING BUILDINGS, AN ADMINISTRATION AREA, RAW MATERIAL STORAGE, AND A SEPARATELY SECURED AREA CONTAINING 4 BUILDINGS, 2 BURIED TANKS, AND A WATER TOWER.</p> <p>BASIC SERVICES</p> <p>HANOI RR REPAIR SHOPS GIA LAM RR RPR SHOP 2.8 NM NE OF HANOI. FACILITIES CONSIST OF A CLASSIFICATION YARD, A REPAIR YARD, A REPAIR SHOP AREA WITH SEVERAL LARGE MULTISECTIONAL SHOPS, AND A</p>	<p>2120N 10517E</p> <p>2103N 10553E</p>	<p>0616</p> <p>0616</p>	<p>25X1A</p> <p>25X1A</p>	<p>233</p> <p>114-C</p>

25X1D

25X1D

SECRET

25X1C

NO FOREIGN DISSEM

SECRET

NO FOREIGN DISSEM

25X1C

R-271/65

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D STORAGE AREA CONTAINING 11 LARGE AND NUMEROUS SMALL STORAGE/SUPPORT BUILDINGS. [REDACTED]				
25X1D BAI THUONG DAM SOUTH EDGE OF BAI THUONG AT UTM WG411999. CONCRETE DAM ACROSS THE SONG CHA RIVER AT BAI THUONG IS USED PRIMARILY FOR IRRIGATION. DAM IS PROTECTED BY 13 AAA SITES, 6 OCCUPIED. [REDACTED]	1953N 10523E	0617	25X1A [REDACTED]	311-A
25X1D PORTS AND HARBORS NAM DINH PORT FACILITIES SE EDGE OF NAM DINH ON THE NAM DINH GIANG (RIVER) AT UTM XH230580. MINOR PORT FACILITY CONSISTS OF APPROXIMATELY 1,000 FT OF QUAYAGE, SEVERAL SMALL SUPPORT BUILDINGS, AND A COAL YARD. VESSELS -- SEVERAL SMALL RIVER BARGES. [REDACTED]	2025N 10610E	0616		236-H
25X1D STORAGE X DENH STORAGE AREA 1.2 NM EAST OF X DENH AT UTM WJ481127. STORAGE AREA CONTAINS 32 DISPERSED STORAGE BUILDINGS, 3 BARRACKS, 1 MESSHALL, AND SEVERAL SMALL SUPPORT BUILDINGS. [REDACTED]	2054N 10527E	0616		420-A
25X1D HANOI STORAGE AREA BAC MAI 2.1 NM SOUTH OF HANOI RR CLASSIFICATION YARDS AT UTM WJ877208.	2059N 10550E	0616	25X1A [REDACTED]	112-U

SECRET

NO FOREIGN DISSEM

25X1C

SECRET

25X1C

R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<p>25X1D</p> <p>PARTIALLY SECURED STORAGE AREA CONTAINS 18 LARGE STORAGE, 3 MULTISTORY ADMINISTRATION/QUARTERS, 21 SMALL STORAGE, 1 MESSHALL, AND 15 SMALL SUPPORT BUILDINGS.</p> <p>URBAN COMPLEXES</p> <p>NAM DINH COMPLEX</p> <p>COMPLEX LESS THAN 1 SQ MI IN AREA IS A RIVER AND RAILROAD TRANSPORTATION CENTER AND CONTAINS SEVERAL LIGHT INDUSTRIES, A POL STORAGE AREA, A RAILROAD YARD, AND MINOR PORT FACILITIES.</p> <p>25X1D</p>	2025N 10610E	0616	25X1A	236

SECRET

25X1C

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECRET

25X1C

R-271/65

NO FOREIGN DISSEM

Target		Coordinates	WAC	Target Numbers	
				BE	NPIC
-NORTH VIETNAM-					
AIR INSTALLATIONS	25X1D			25X1A	
TONG AIRFIELD		2106N 10527E	0616		248-A
HAI TRACH SUSPECT AIRFIELD U/C	25X1D	1955N 10528E	0617		150-A
MILITARY INSTALLATIONS					
CHI NE ARMY BARRACKS	25X1D	2029N 10547E	0616		353
VAN TRAI MILITARY CAMP	25X1D	2054N 10551E	0616		266
XUAN MAI ARMY BARRACKS NNW HOA MUC	25X1D	2057N 10535E	0616		261-A
HA DONG ARMY SUPPLY DEPOT	25X1D	2058N 10547E	0616		112-H
HANOI POSSIBLE BARRACKS AREA BAC MAI	25X1D	2059N 10550E	0616		112-F
HANOI MIN OF NAT DEF ARMY & MIL ZONE HQ	25X1D	2102N 10550E	0616		112-A

SECRET

R-271/65

NO FOREIGN DISSEM

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
25X1D [REDACTED]			25X1A	
SON DONG ARMY BARRACKS SSE [REDACTED]	25X1D 2103N 10531E	0616	[REDACTED]	244-A
SON DONG BARRACKS AREA NW [REDACTED]	25X1D 2104N 10530E	0616	[REDACTED]	244-C
HANOI ARMY SUPPLY DEPOT NNE [REDACTED]	25X1D 2104N 10553E	0616	[REDACTED]	114-D
HANOI ARMY BARRACKS NE GIA THUONG [REDACTED]	25X1D 2104N 10553E	0616	[REDACTED]	114-E
SON TAY MILITARY COMPLEX [REDACTED]	25X1D 2107N 10528E	0616	[REDACTED]	248
ELECTRONICS/COMMUNICATIONS [REDACTED]	25X1D 2100N 10547E	0616	25X1A [REDACTED]	112-J
HANOI RADIO BROADCAST STATION ME TRI [REDACTED]				
STORAGE [REDACTED]	25X1D 2102N 10555E	0616	[REDACTED]	114-B
URBAN COMPLEXES [REDACTED]	25X1D 2101N 10551E	0616	[REDACTED]	112

SECRET

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
<div>25X1D</div> <div>VIET TRI COMPLEX</div> <div>25X1D</div>	2118N 10526E	0616	<div>25X1A</div> <div>262</div>	

SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

SECRET

R-271/65

Target	Coordinates	WAC	Target Numbers	
			BE	NPIC
-NORTH VIETNAM-				
MILITARY INSTALLATIONS			25X1A	
XUAN MAI HQ 338 INFANTRY DIVISION	2054N 10535E	0616		261
[REDACTED] 25X1D				
PHU THO MILITARY INSTALLATIONS	2124N 10513E	0616		135-B
[REDACTED] 25X1D				
ELECTRONICS/COMMUNICATIONS			25X1A	
PHUC YEN RADAR SITE	2112N 10542E	0616		326-D
[REDACTED] 25X1D				

NO FOREIGN DISSEM

25X1C

APPENDIX

COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A

and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

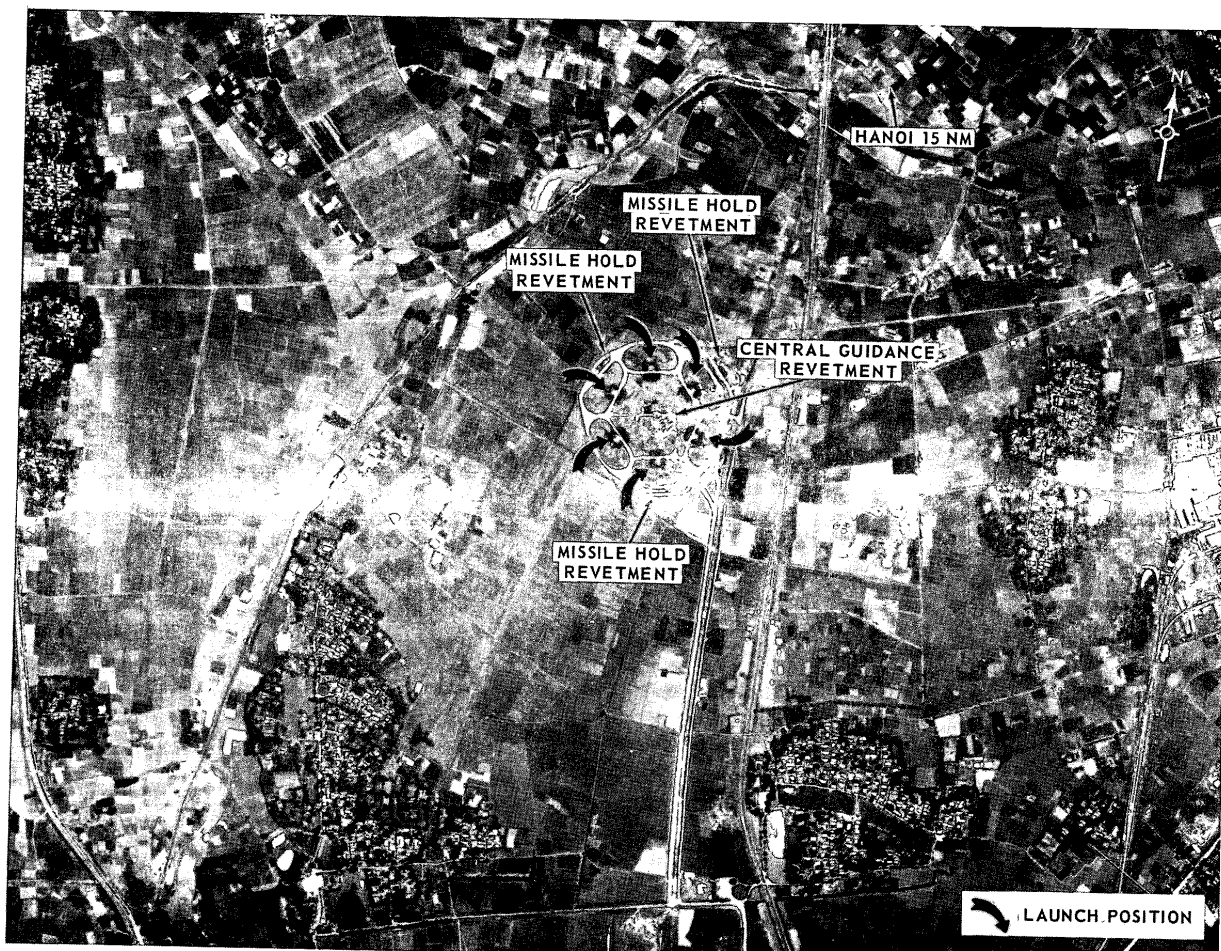
Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); S (snow); PC (partial coverage); O (obliquity); and PQ (poor image quality).

SECRET

SECRET

25X1C

NPIC/R-271/65
ATTACHMENT 1



SAM SITE B 17-2, HANOI AREA, NORTH VIETNAM

NPIC K-0846 (7/65)

SECRET

25X1C

10032-0

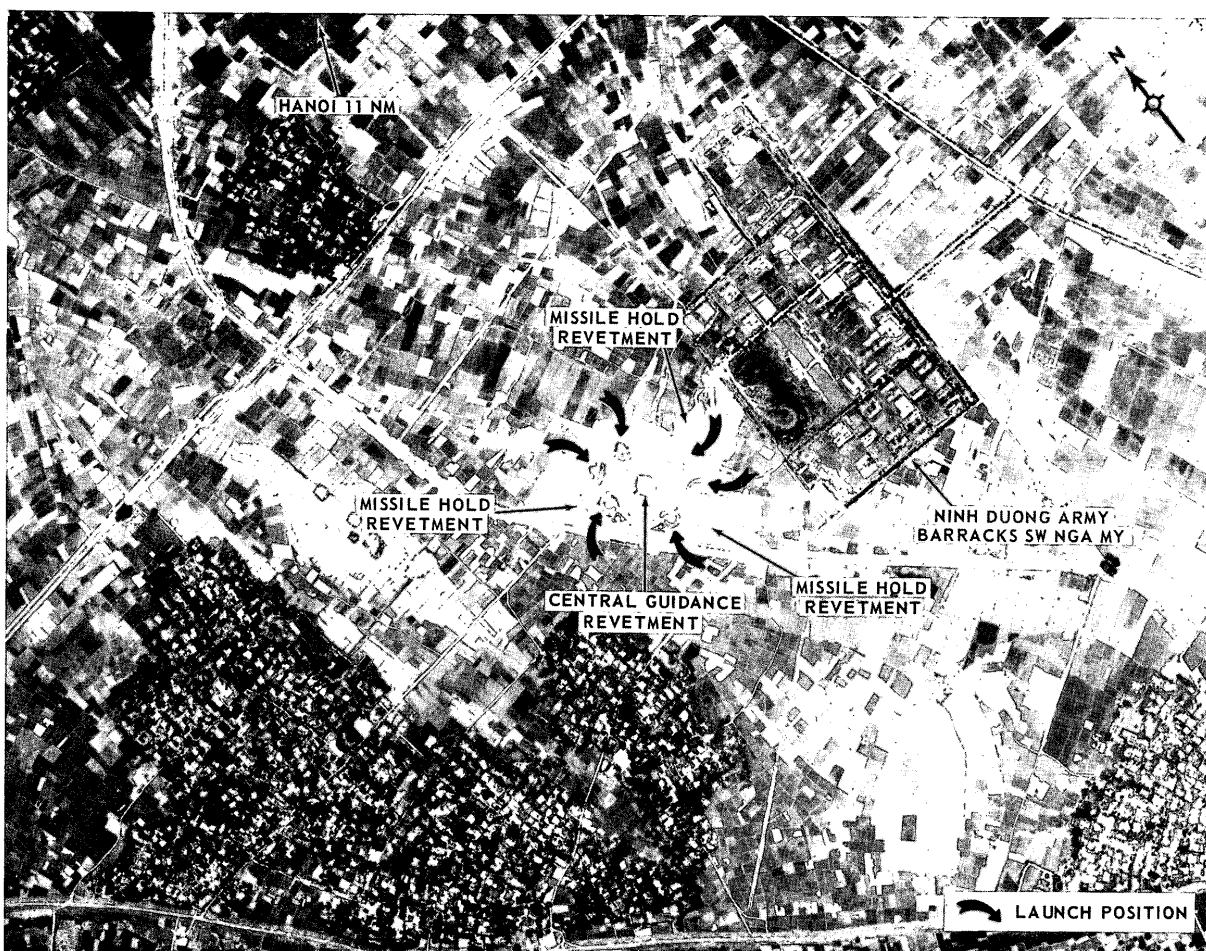
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NPIC/R-271/65

ATTACHMENT 2



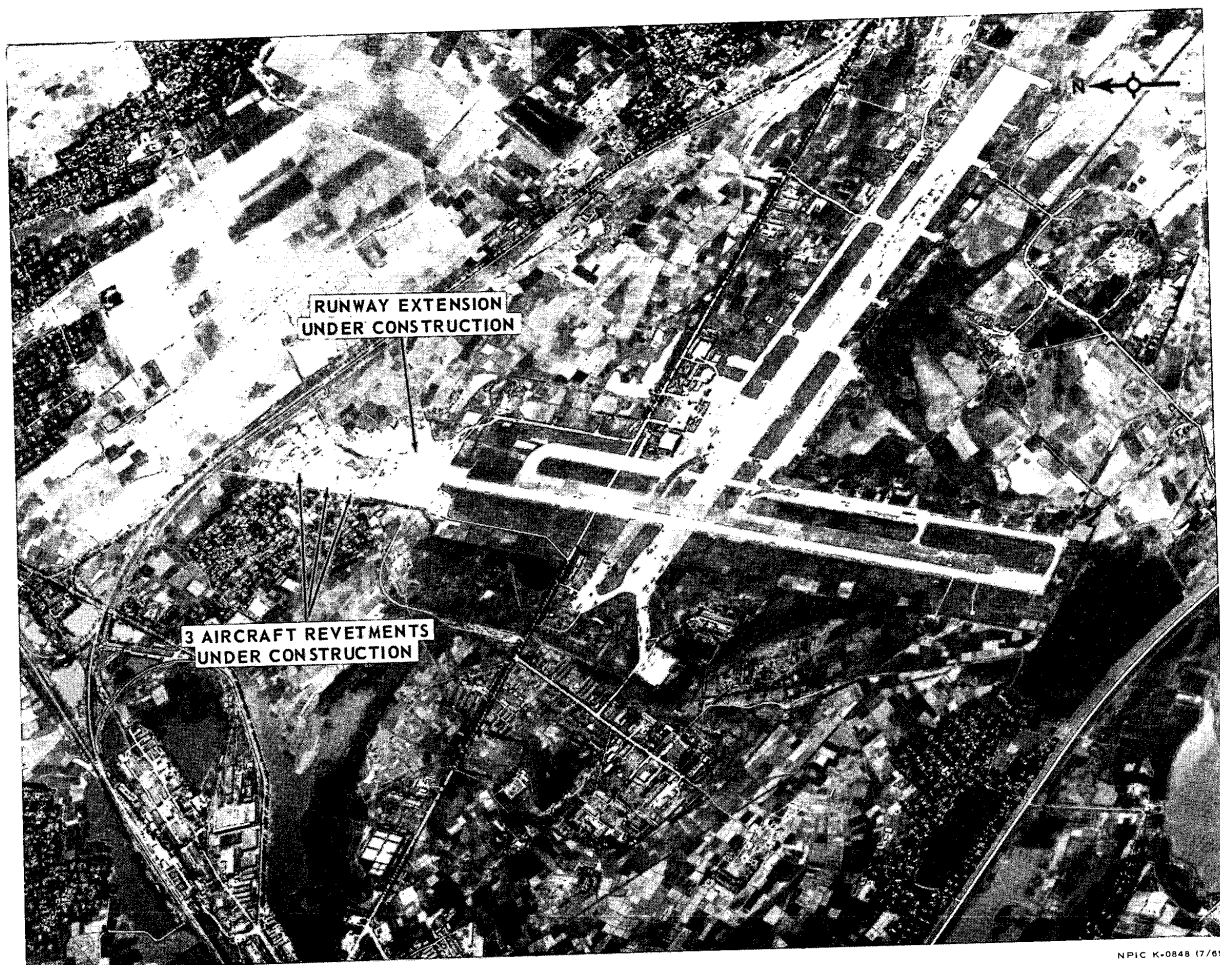
SAM SITE B21-2, HANOI AREA, NORTH VIETNAM

NPIC K-0847 (7/65)

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HANOI/GIA LAM AIRFIELD, NORTH VIETNAM.

NPIC K-0848 (7/65)

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